

Workgroup Facilitators and STEM Professional Assignments

Grade	Instructional Material	Explanation Targets	Engineering Targets	# of Participants	Workgroup Facilitator	STEM Professional	Room Number
3	Sound	Lesson: 1-2 8 3-5	Lesson: 15-16	21	Jose Rios (UWT Professor) <a href="mailto:jrios@u.washington.edu">jrios@u.washington.edu</a> May miss pm of Thursday (Kirk fill in)	Dave Dall'Osto (Grad student UW Applied Physics) dahl@apl.washington.edu	
4	Circuits & Pathways	Lesson: 5 6-7 3, 7, 11	Lesson: 6-7	8	Greg Bianchi (K-5 STEM coordinator Bellevue SD) <a href="mailto:bianchig@bsd405.org">bianchig@bsd405.org</a> Will miss Friday (Kirk fill in)	Brian Fabien (UW Faculty ME) fabien@uw.edu	
5	Land & Water	Lesson: 3-4 13, 7, 10 14	Lesson: 14 12	16	Dan Gallagher (Science Manager Seattle Public) djgallagher@seattleschools.org	Jim Riley (UW Faculty) rileyj@u.washington.edu	
6	Levers & Pulleys	Investigation: 1, 3	Investigation: 4	7	B. Lippit (Institute for Systems Biology) <a href="mailto:B.Lippitt@systemsbiology.org">B.Lippitt@systemsbiology.org</a> Will be late Th am	Santosh Devasia (UW Faculty ME) sdevasia@u.washington.edu	
7	Populations & Ecosystems	Investigation: 1, 5	Investigation: 3, 6, 10	6	Tom Hathorn (Math & Science TOSA Bethel SD) thathorn@bethelsd.org	Colleen Sheridan	
8	Force & Motion	TBD	TBD	9	Ethan Smith (Math & Science Program Coordinator Renton SD) ethan.smith@rentonschools.us	Pat McGah (UW Post Doc ME) pmcgah@u.washington.edu	

3. Sound. Dave Dall'Osto. He is a grad student working with Peter Dahl, who works at the Applied Physics Lab and is also a member of the ME faculty. Peter is also vice-president of the Acoustical Society of America, so he knows a lot about sound. Dave is presently at a conference in Sweden and will return on August 5th. I don't have his contact information yet, but you can contact Peter Dahl. Peter Dahl <dahl@apl.washington.edu>

4. Circuits and Pathways. Brian Fabien. He is on the faculty here in Mechanical Engineering, and runs the EcoCAR project, where they have developed electric motors, etc. "Brian C. Fabien" <fabien@uw.edu>

5. Land and Water. Jim Riley. [rileyj@u.washington.edu](mailto:rileyj@u.washington.edu)

6. Levers and Pulleys. Santosh Devasia. He is also on the faculty here in Mechanical Engineering, and is presently an associate dean in the College of Engineering. He works on a lot of problems in dynamics where levers and pulleys are important. Santosh Devasia <sdevasia@u.washington.edu>

7. Forces and Motion. Pat McGah. He finished his PhD here in the past year, and is now a post-doc. He works on cardiovascular flow, where forces and motion are very important. Patrick McGah <pmcgah@zagmail.gonzaga.edu>, Patrick McGah <pmcgah@u.washington.edu>

